

**THE CURRENT GOES-8 AND GOES-9 HIGH DENSITY WINDS  
OPERATION IN NOAA/NESDIS**

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**ABSTRACT**

Two years ago at the Third International Winds Workshop, it was announced that a new operational process for the production of Cloud Motion Winds had begun at NOAA/NESDIS. Now nearly two years after that announcement the production of CMWs has gone through another major paradigm shift. March 1998 saw the beginning of operational production of High Density (HD) CMWs at NOAA/NESDIS. Not only is this new operational process now totally automated, the coverage both spatial and temporal has increased tremendously without any increase in office staffing. This paper briefly describes the HD CMWs process, from image acquisition to the final SATOB product, some current HD CMWs statistics and future HD CMWs plans at the NOAA/NESDIS.